

## CLAIMS:

1. A coil (1) comprising at least one pin (2) with an end for anchoring a woven wire (4) preferably a litz wire, characterized in that said pin end has a U-shaped part (3) forming a slot (5), said slot (5) has an inner width equal to or smaller than the diameter of the wire (4).
- 5 2. A coil (1) according to claim 1, characterized in that said pin end projects horizontally in a radial direction from the coil (1).
3. A coil (1) according to claim 1, characterized in that said pin end projects  
10 vertically in a radial direction from the coil (1).
4. A coil (1) according to claim 1, characterized in that said width of the slot (5) decreases towards the closed end of the slot (5).
- 15 5. An anchoring pin for a coil, said pin comprising an end having a U-shaped part (3) forming a slot (5), and said slot (5) having an inner width equal to or smaller than the diameter of a litz wire (4).
- 6 A power converter provided with a coil as claimed in claim 1.
- 20 7. A power converter having a coil provided with an anchoring pin as claimed in claim 5.